

Band offset

See also related:
 Band bending
 Conduction band
 Interface state
 Semiconductor devices
 Semiconductor heterojunctions
 Solid-solid interface
 Valence band

Band 3 protein (erythrocyte)

Valid heading during volumes 126-130 (1997-June 1999) only

See *Proteins, specific or class, band 3*

Band 3 protein (muscle)

See *Nebulin (protein)*

Band 4.1 protein

Valid heading during volumes 126-130 (1997-June 1999) only

See *Phosphoproteins, band 4.1*

Bandren

See *Benzenamine, 2-chloro-6-nitro-3-phenoxy-* (74070-46-5)

Bandrilt

See *2-Propenamide, polymers, homopolymer* (9003-05-8)

Bandrowski's base

See *1,4-Benzenediamine, N,N'-(2,5-diamino-2,5-cyclohexadiene-1,4-diylidene)bis-* (20048-27-5)

Bands and Ribbons

See also narrower: *Printer ribbons*

See also related:
 Adhesive tapes
 Superconducting tapes
 Textiles

Band structure

See also narrower:

Band bending
 Band gap
 Band offset
 Conduction band
 Subbands
 Valence band
 See also related:
 Brillouin zone
 Density of states
 Flatband potential
 Hole (electron)
 Interband transition
 Lattice models

Baneberry

See *Actaea*

Banex

See *Benzoic acid, 3,6-dichloro-2-methoxy-, compd. with N-methylmethanamine (1:1)* (2300-66-5)

Banfield's radical

See *Nitroxide, 1,1-dimethyl-3-(oxidophenylimino)-butyl phenyl* (3315-40-0)

Bangton

See *1H-Isindole-1,3(2H)-dione, 3a,4,7,7a-tetrahydro-2-(1-trichloromethyl)thio-* (133-06-2)

Banicide

See *Pentanedial* (111-30-8)

BANI-H

See *4,7-Methano-1H-isindole-1,3(2H)-dione, 2,2'-(1,6-hexanedithyl)bis(3a,4,7,7a-tetrahydro(2-propenyl)-* (191865-52-0)

BANI-M

See *4,7-Methano-1H-isindole-1,3(2H)-dione, 2,2'-(methylene)-4,1-phenylenebis(3a,4,7,7a-tetrahydro(2-propenyl)-, (3aR,3'aR,4R,4'S,7S,7'R,7aS,7'aS)-rel-* (191865-54-2)

Banisterine

See *9H-Pyrido[3,4-b]indole, 7-methoxy-1-methyl-* (442-51-3)

BANI-X

See *4,7-Methano-1H-isindole-1,3(2H)-dione, 2,2'-(1,3-phenylenebis(methylene)bis(3a,4,7,7a-tetrahydro(2-propenyl)-, stereoisomer* (165407-21-6)

Bank vole

See *Clethrionomys glareolus*

Banlene

See *Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with sodium (4-chloro-2-methylphenoxy)acetate* (8065-43-8)

Banlene plus

See *Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with 2-(4-chloro-2-methylphenoxy)propanoic acid and sodium (4-chloro-2-methylphenoxy)acetate* (39283-71-1)

Banlon

See *Polyamide fibers*

Banminth

See *Pyrimidine, 1,4,5,6-tetrahydro-1-methyl-2-(1E)-2-(2-thienylethenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1)* (33401-94-4)

Banminth D

See *1-Piperazinecarboxamide, N,N-diethyl-4-methyl-, 2-hydroxy-1,2,3-propanetricarboxylate (1:1), mixt. with 1,4,5,6-tetrahydro-1-methyl-2-(1E)-2-(3-methyl-2-thienylethenyl)pyrimidine* (55947-62-1)

Banminth II

See *Pyrimidine, 1,4,5,6-tetrahydro-1-methyl-2-(1E)-2-(3-methyl-2-thienylethenyl)-, (2R,3R)-2,3-dihydroxybutanedioate (1:1)* (26155-31-7)

Bannamurpanisin

See *4H-1-Benzopyran-4-one, 5,7,8-trimethoxy-2-(3,4,5-trimethoxyphenyl)-* (80324-51-2)

Bannucine

See *Aspidospermidine-3-carboxylic acid, 4-(acetyloxy)-6,7-didehydro-3-hydroxy-16-methoxy-1-methyl-15-(2R)-5-oxo-2-pyrrolidinyl-, methyl ester, (2β,3β,4β,5a,12β,19a)-* (104380-51-0)

Banocide

See *1-Piperazinecarboxamide, N,N-diethyl-4-methyl-, 2-hydroxy-1,2,3-propanetricarboxy-*

late (1:1) (1642-54-2)

Banol

See *Phenol, 2-chloro-4,5-dimethyl-, methylcarbamate* (671-04-5)

Banoltan White

See *Aluminum chloride, basic* (1327-41-9)

Banomite

See *Benzenecarbohydrazonoyl chloride, N-(2,4,6-trichlorophenyl)-* (25939-05-3)

Banox 20BA

See *1,4-Benzenediol, 2-(1,1-dimethylethyl)-* (1948-33-0)

Banrot

See *Carbamic acid, [1,2-phenylenebis(imino-carbonothioyl)bis-, dimethyl ester, mixt. with 5-ethoxy-3-(trichloromethyl)-1,2,4-thiadiazole* (64491-74-3)

Bansuta PS 100

See *Acetic acid ethenyl ester, polymers, homopolymer* (9003-20-7)

Bansuta PX 25

See *Ethanol, polymers, homopolymer* (9002-89-5)

Bansyl chloride

See *1-Naphthalenesulfonyl chloride, 5-(dibutylamino)-* (43040-76-2)

Bant

See *Benzenediamine* (25265-76-3)

Banteng

See *Bos javanicus*

Banthine

See *Ethanaminium, N,N-diethyl-N-methyl-2-(9H-xanthen-9-ylcarbonyloxy)-, bromide* (53-46-3)

B antigen (blood group)

Valid heading during volumes 127-130 (July 1997-June 1999) only

See *Blood-group substances, B*

B7-1 antigen

See *CD80 (antigen)*

B7-2 antigen

See *CD86 (antigen)*

B70 antigen

See *CD86 (antigen)*

B220 antigen

See *CD45 (antigen)*

Banvel

See *Benzoic acid, 3,6-dichloro-2-methoxy-* (1918-00-9)

Banvel 200

See *Benzoic acid, 3,6-dichloro-2-methoxy-, compd. with N-methylmethanamine (1:1)* (2300-66-5)

Banvel 480

See *Benzoic acid, 3,6-dichloro-2-methoxy-* (1918-00-9)

Banvel 510

See *Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with (2,4,5-trichlorophenoxy)acetic acid* (39331-44-7)

Banvel 720

See *Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with N-methylmethanamine (2,4-dichlorophenoxy)acetate* (56560-78-2)

Banvel A

See *Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with 6-chloro-N-ethyl-N'-(1-methylethyl)-1,3,5-triazine-2,4-diamine* (113803-49-9)

Banvel D

See *Benzoic acid, 3,6-dichloro-2-methoxy-, compd. with N-methylmethanamine (1:1)* (2300-66-5)

Banvel II

See *Benzoic acid, 3,6-dichloro-2-methoxy-, sodium salt* (1982-69-0)

Banvel M

See *Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with (4-chloro-2-methylphenoxy)acetic acid* (8003-31-4)

Banvel Master M

See *Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with (4-chloro-2-methylphenoxy)acetic acid* (8003-31-4)

Banvel P

See *Benzoic acid, 3,6-dichloro-2-methoxy-, mixt. with 2-(4-chloro-2-methylphenoxy)propanoic acid* (58051-22-2)

Banvel 4S

See *Benzoic acid, 3,6-dichloro-2-methoxy-, compd. with N-methylmethanamine (1:1)* (2300-66-5)

Banvel SCF

See *Benzoic acid, 3,6-dichloro-2-methoxy-* (1918-00-9)

Banyan (Ficus benghalensis)**Banzi virus****Baobab (Adansonia digitata)****Bao Gong Teng A**

See *8-Azabicyclo[3.2.1]octane-2,6-diol, 6-acetate, (1R,2S,6R,6S)-* (74239-84-2)

Baohuoside I

See *4H-1-Benzopyran-4-one, 3-[(6-deoxy-α-L-mannopyranosyloxy)-5,7-dihydroxy-2-(4-methoxyphenyl)-8-(3-methyl-2-butenyl)-* (113558-15-9)

Baohuoside II

See *4H-1-Benzopyran-4-one, 3-[(6-deoxy-α-L-mannopyranosyloxy)-5,7-dihydroxy-2-(4-hydroxyphenyl)-8-(3-methyl-2-butenyl)-* (55395-07-8)

Baohuoside III

See *4H-1-Benzopyran-4-one, 3-[(6-deoxy-2-O-(6-deoxy-α-L-mannopyranosyl)-α-L-mannopyranosyloxy)-5,7-dihydroxy-2-(4-hydroxyphenyl)-8-(3-methyl-2-butenyl)-* (135293-12-8)

Baohuoside IV

See *4H-1-Benzopyran-4-one, 3,7-bis(6-deoxy-α-L-mannopyranosyloxy)-5-hydroxy-2-(4-hydroxyphenyl)-8-(3-methyl-2-butenyl)-* (119708-37-1)

Baohuoside V

See *4H-1-Benzopyran-4-one, 3-[(6-deoxy-2-O-(6-deoxy-α-L-mannopyranosyl)-α-L-mannopyranosyloxy)-7-(β-D-*

glucopyranosyloxy)-5-hydroxy-2-(4-hydroxyphenyl)-8-(3-methyl-2-butenyl)- (118544-18-6)

Baohuoside VI

See *4H-1-Benzopyran-4-one, 3-[(6-deoxy-2-O-(6-deoxy-α-L-mannopyranosyl)-α-L-mannopyranosyloxy)-7-(β-D-glucopyranosyloxy)-5-hydroxy-2-(4-methoxyphenyl)-8-(3-methyl-2-butenyl)-* (110642-44-9)

Baohuoside VII

See *4H-1-Benzopyran-4-one, 3-[(6-deoxy-4-O-β-D-glucopyranosyl)-α-L-mannopyranosyloxy)-5,7-dihydroxy-2-(4-methoxyphenyl)-8-(3-methyl-2-butenyl)-* (119730-89-1)

Baohuosu

See *4H-1-Benzopyran-4-one, 5,7-dihydroxy-2-(4-hydroxy-3,5-dimethoxyphenyl)-8-(3-methyl-2-butenyl)-* (119730-90-4)

BAP (ester)

See *Phosphoric acid, esters, butyl ester* (12788-93-1)

BAP (growth stimulant)

See *1H-Purin-6-amine, N-(phenylmethyl)-* (1214-39-7)

BAP 2

See *Poly(oxy-1,2-ethanediyl), α,α'-[(1-methylethylidene)di-4,1-phenylene]bis(ω-hydroxy-* (32492-61-8)

6-BAP

See *1H-Purin-6-amine, N-(phenylmethyl)-* (1214-39-7)

BA 50P

See *Ethanol, 2,2'-[(1-methylethylidene)bis(2,6-dibromo-4,1-phenyleneoxy)]bis-* (4162-45-2)

BA 59P

See *Phenol, 4,4'-[(1-methylethylidene)bis(2,6-dibromo-4,1-phenyleneoxy)]bis-* (79-94-7)

BAPNA

See *Benamide, N-[(4-(aminoininomethyl)amino)-1-[(4-nitrophenyl)amino]carbonyl]butyl-* (911-76-2)

Bapolan 4063N

See *1-Propene, polymers, homopolymer* (9003-07-0)

BAPTA

See *Glycine, N,N'-(1,2-ethanediylbis(oxy-2,1-phenylene)bis[N-(carboxymethyl)-* (85233-19-8)

BAPTA-AM

See *Glycine, N,N'-(1,2-ethanediylbis(oxy-2,1-phenylene)bis[N-(2-(acetoxy)methoxy]-2-oxoethyl)-, bis(acetoxy)methyl ester* (126150-97-8)

Baptifoline

See *7,14-Methano-2H,11H-dipyrido[1,2-a:1',2'-e]-11,5diazocine-11-one, 1,3,4,6,7,13,14,14a-octahydro-2-hydroxy-, (2S,7R,14R,14aR)-* (732-50-3)

Baptigenin

See *4H-1-Benzopyran-4-one, 7-hydroxy-3-(3,4,5-trihydroxyphenyl)-* (5908-63-4)

γ-Baptigenin

See *4H-1-Benzopyran-4-one, 3-(1,3-benzodioxol-5-yl)-7-hydroxy-* (90-29-9)

Baptisiasaponin 1

See *β-D-Glucopyranosiduronic acid, (3β,22R)-22-hydroxyolean-12-en-3-yl O-6-deoxy-α-L-mannopyranosyl-(1-2)-O-β-D-xylopyranosyl-(1-2)-* (213020-37-2)

Baquaquil

See *2,4,11,13-Tetraazatetradecanedimidamide, 3,12-diimino-, homopolymer, hydrochloride* (69824-08-4)

Baquaquock

See *Hydrogen peroxide (H₂O₂)* (7722-84-1)

Baquiloprim

See *2,4-Pyrimidinediamine, 5-[(8-(dimethylamino)-7-methyl-5-quinolyl)methyl]-* (102280-35-3)

BAR 1

See *1,2-Benzenedicarboxylic acid, esters, mono(2-ethylhexyl) ester* (4376-20-9)

BAR 2

See *1,2-Benzenedicarboxylic acid, esters, mono(2-ethylhexyl) ester, mixt. with OP 4 (surfactant)* (73588-59-7)

Baraki

See *2H-1-Benzothiopyran-2-one, 3-[3-(4'-bromo-1,1'-biphenyl)-4-yl]-1,2,3,4-tetrahydro-1-naphthalenyl-4-hydroxy-* (104653-34-1)

Barakol

See *3aH-Pyrano[2,3,4-de]-1-benzopyran-3a,8-diol, 2,5-dimethyl-* (24506-68-1)

Baralgin

See *Piperidinium, 1-(4-amino-4-oxo-3,3-diphenylbutyl)-1-methyl-, bromide, mixt. with methyl 2-[4-(2-(1-piperidinylethoxy)benzoyl)benzoate hydrochloride and sodium (2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)methylamino]-methanesulfonate* (8067-07-0)

Baralyme

See *Barium hydroxide (Ba(OH)₂), mixt. with calcium hydroxide (Ca(OH)₂) and potassium hydroxide (KOH)* (39288-81-8)

Baramycin

See *Bacitracin, mixt. with neomycin sulfate (salt)* (53765-20-1)

Barasil S

See *Silicic acid, sodium salt* (1344-09-8)

Barasym ALH-hc

See *Silicic acid, lithium magnesium salt* (37220-90-9)

Barasym ALH-KC

See *Silicic acid, lithium magnesium salt* (37220-90-9)

Barasym IBH

See *Silicic acid, lithium magnesium salt* (37220-90-9)